IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

1-18. (Canceled).

19. (New) A radio communication apparatus comprising:

a reception section that receives an orthogonal frequency division multiplex (OFDM) signal;

a reception quality measuring section that measures reception quality of each subcarrier in the received OFDM signal;

a subcarrier selection section that selects a plurality of subcarriers where higher reception quality is measured;

a channel quality indicator (CQI) generating section that generates one CQI representing the reception quality of all of the plurality of subcarriers selected; and

a reporting section that reports the generated CQI and information indicating the plurality of subcarriers selected, to a communicating party.

20. (New) The radio communication apparatus according to claim 19, wherein the subcarrier selection section selects subcarriers of reception quality equal to or higher than a threshold based on reception quality and a threshold decision against a threshold reported from the communicating party.

21. (New) The radio communication apparatus according to claim 20, wherein the threshold is controlled adaptively according to an amount of traffic in a cell of the radio communication apparatus and neighboring cells.

22. (New) The radio communication apparatus according to claim 19, wherein the subcarrier selection section selects the same number of subcarriers as notified from the communicating party.

23. (New) The radio communication apparatus according to claim 22, wherein the number of subcarriers is controlled adaptively according to an amount of traffic in a cell of the radio communication apparatus and neighboring cells.

24. (New) The radio communication apparatus according to claim 20, wherein said subcarrier selection section selects subcarriers from subcarriers restricted beforehand out of all subcarriers.

25. (New) A communication terminal apparatus comprising the radio communication apparatus according to claim 19.

26. (New) A radio communication method comprising the steps of:

selecting a plurality of subcarriers of higher reception quality;

generating one channel quality indicator (CQI) representing reception quality of all of the plurality of subcarriers selected; and

reporting the generated CQI and information indicating the plurality of subcarriers selected, to a communicating party.

27. (New) A radio communication system comprising:

a base station apparatus that sends information which becomes a selection criterion of subcarriers, to a communication terminal apparatus; and

a communication terminal apparatus that comprises:

a subcarrier selection section that selects a plurality of subcarriers of higher reception quality based on selection criterion information sent from said base station apparatus and reception quality of each subcarrier;

a channel quality indicator (CQI) generating section that generates one CQI representing the reception quality of all of the plurality of subcarriers selected; and

a reporting section that reports the generated CQI and information indicating the plurality of subcarriers selected, to said base station apparatus.